Ref.

OPINIONS AND DECLARATIONS RENDERED BY THE INTERNATIONAL COMMISSION ON ZOOLOGICAL NOMENCLATURE

Edited by

FRANCIS HEMMING, C.M.G., C.B.E. Secretary to the Commission

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OPINION 210

Addition of the specific name *ciliaris* Philippi, 1837, as published in the combination *Asterias ciliaris* (Class Asteroidea) to the *Official List of Specific Names in Zoology* (*Opinion* supplementary to *Opinion* 129)



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INTERNATIONAL COMMISSION ON ZOOLOGICAL NOMENCLATURE

COMPOSITION AT THE TIME OF THE ADOPTION OF THE RULING GIVEN IN OPINION 210

A. The Officers of the Commission

President: Dr. Karl Jordan, Ph.D., F.R.S. (British Museum (Natural History), Zoological Museum, Tring, Herts, England).

Vice-President: Dr. James L. Peters (Museum of Comparative Zoology, Cambridge, Massachusetts, U.S.A.).

Secretary: Mr. Francis Hemming, C.M.G., C.B.E. (London, England).

B. The Members of the Commission

Class 1949

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Mr. Francis Hemming (London, England) (Secretary to the Commission).
Dr. Karl Jordan (British Museum (Natural History), Zoological Museum, Tring, Herts, England) (President of the Commission).

Dr. Th. Mortensen (Universitetets Zoologisk Museum, Copenhagen, Denmark). Dr. Joseph Pearson (Tasmanian Museum, Hobart, Tasmania, Australia).

Class 1952

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Professor J. R. DYMOND (University of Toronto, Canada).

Dr. James L. Peters (Museum of Comparative Zoology, Cambridge, Massachusetts, U.S.A.) (Vice-President of the Commission).

Dr. Harold E. Vokes (United States Geological Survey, Washington, D.C.,

U.S.A.).

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Leiden, The Netherlands).

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Professor Béla Hankó (University of Debrecen, Hungary).

Dr. Tadeusz Jaczewski (Polish Zoological Museum, Warsaw, Poland).

Dr. Norman R. Stoll (Rockefeller Institute for Medical Research, Princeton, New Jersey, U.S.A.).

C. Alternate Members of the Commission at the Session held in Paris in 1948

Professor Enrique Beltrán (Instituto Mexicano de Recursos Naturales Renovables A.C., Mexico City, Mexico).

Dr. Edward Hindle (Zoological Society of London, London, England).
Dr. Arturo Ricardo Jorge (Museu Bocage, Lisbon, Portugal).
Professor Harold Kirby (University of California, Berkeley, California, U.S.A.).
Dr. Henning Lemche (Kgl. Veteringer- og Landbohøjskole, Zoologisk Labora-

Dr. Henning Lemche (Kgl. Veterinær- og Landbohøjskole, Zoologisk Laboratorium, Copenhagen, Denmark).

Professor Kamel Mansour (King Fouad University, Cairo, Egypt).

Professor Z. P. Metcalf (North Carolina State College of Agriculture and Engineering, University of North Carolina, Raleigh, North Carolina, U.S.A.).

Mr. N. D. Riley (British Museum (Natural History), London, England).

Professor Ragnar Spärck (Universitetets Zoologisk Museum, Copenhagen,

Denmark).

Professor Victor van Straelen (Institut Royal des Sciences Naturelles de Belgique, Bruxelles, Belgium).

Professor Robert L. USINGER (University of California, Berkeley, California, U.S.A.).

OPINION 210

ADDITION OF THE SPECIFIC NAME "CILIARIS" PHILIPPI, 1837, AS PUBLISHED IN THE COMBINATION "ASTERIAS CILIARIS" (CLASS ASTEROIDEA) TO THE "OFFICIAL LIST OF SPECIFIC NAMES IN ZOOLOGY" ("OPINION" SUPPLEMENTARY TO "OPINION" 129)

RULING:—The specific name *ciliaris* Philippi, 1837, as published in the combination *Asterias ciliaris* (Class Asteroidea), is hereby added to the *Official List of Specific Names in Zoology*, as Name No. 20.

I.—THE STATEMENT OF THE CASE

The Ruling given in the present *Opinion* completes the decision reached by the International Commission on Zoological Nomenclature in Opinion 129 (1936, Smithson. misc. Coll. 73 (No. 8) : 32—33) on the third of the cases relating to disputed Echinoderm names submitted to the International Commission on Zoological Nomenclature by the late Dr. Th. Mortensen (Universitetets Zoologisk Museum, Copenhagen) under cover of a letter dated 17th November 1932. The arguments in regard to these cases are set out in a paper by Dr. Mortensen entitled "A Vote on some Echinoderm Names" (Mortensen, October 1932, Ann. Mag. nat. Hist. (10)10: 345—368). The object of the application so submitted was to secure the suppression by the International Commission on Zoological Nomenclature, under its Plenary Powers, of the generic name Bipinnaria Sars, 1835 (Beskr. Bergenske Kyst.: 37), thereby providing a basis of availability for the name Luidia Forbes, 1839 (Mem. werner. nat. Hist. Soc. 8(1): 123), a name which Dr. Mortensen stated had been unanimously adopted by later workers.

II.—THE SUBSEQUENT HISTORY OF THE CASE

- 2. The present application was reported to the Commission by the then Secretary (the late Dr. C. W. Stiles) in December 1932 in Circular Letter 230. In this Report Dr. Stiles advised in favour of the grant of this application. In March 1935 Dr. Stiles reported—in a further Circular Letter (C.L.295)—that his proposal had received a favourable reception from those Members of the Commission who had furnished statements of their views. Dr. Stiles suggested that this case should be brought to a decision by the Commission at the Session which it was then due to hold at Lisbon in September of that year. At the Lisbon Session this matter was considered at the Fourth Meeting of the Commission when it was decided to suppress the name Bipinnaria Sars, 1835, under the Plenary Powers (Lisbon Session, 4th Meeting, Conclusion 2) (1942, Bull. zool. Nomencl. 1:33). As already explained, the decision on this case was embodied in Opinion 129 and published in October 1936).
- 3. In May 1938 the documents relating to this and the seven other cases comprised in the application submitted by Dr. Mortensen in his paper entitled "A Vote on some Echinoderm Names" were transferred to the care of Mr. Francis Hemming who in 1936 had been elected Secretary to the International Commission in succession to Dr. Stiles. On receipt, these documents were given the Registered Number Z.N.(S.)18, but at various later dates most of these cases were given separate Registered Numbers in the Z.N.(S.) Series. The present case was, however, retained in the File Z.N.(S.)18, for it appeared at that time that the action required was complete.
- **4.** At its Session held in Paris in 1948 the International Commission reviewed the stage reached as regards all the eight cases submitted by Dr. Mortensen in 1932 (Paris Session, 14th Meeting, Conclusion 32) (1950, *Bull. zool. Nomencl.* **4**: 509—514). As regards the present case, the Commission took note (l.c.: 512) that a decision had already been taken in *Opinion* 129 on the issue expressly submitted by Dr. Mortensen. At the same time the Acting President of the Paris Session (Mr. Francis Hemming, Secretary to the Commission) recalled that earlier during that Session the Commission had agreed (1950, *Bull. zool. Nomencl.* **4**: 270—271) to submit to the Thirteenth International Congress

of Zoology, then also sitting in Paris, a recommendation that it should establish an Official List of Specific Trivial Names in Zoology (parallel to the existing Official List of Generic Names in Zoology), on which should be inscribed, inter alia, the specific trivial name (now, as explained in paragraph 9 below, termed "specific name") of the type species of every genus, the name of which was placed on the Official List of Generic Names, provided that that name was an available name and was accepted by specialists in the group concerned as being the oldest such name for the species concerned and that, where the name in question, although an available name, was not considered to be the oldest such name for the species in question, the latter name and not the name of the type species should be placed upon the new Official List. Mr. Hemming suggested that, as the Commission was engaged in a review of Dr. Mortensen's application in regard to Echinoderm names with a view to completing as much as possible the action required thereon, it would be convenient if it were now to review its decision in the Luidia case from this point of view. Continuing, Mr. Hemming said that the type species of the genus Luidia Forbes, 1839, was, by monotypy, the nominal species Luidia fragilissima Forbes, 1839 (Mem. werner. nat. Hist. Soc. 8(1): 123), and that the name fragilissima Forbes, 1839, was an available name in the sense that it was neither an objective junior homonym, nor an objective junior synonym, of some previously published name. Dr. Mortensen and his colleagues had, however, explained (Mortensen, 1932: 350) that specialists were agreed in considering the name Luidia fragilissima Forbes, 1839, a subjective junior synonym of Asterias ciliaris Philippi, 1837 (Arch. f. Naturgesch. 3(1): 194). Mr. Hemming accordingly suggested that, in conformity with the decision to which he had referred, the name ciliaris Philippi, 1837, as published in the combination Asterias ciliaris, should be placed upon the Official List now proposed to be established.

III.—THE DECISION OF THE INTERNATIONAL COMMISSION ON ZOOLOGICAL NOMENCLATURE

5. The foregoing proposal was considered by the International Commission on Zoological Nomenclature at the Fourteenth

Meeting of its Paris Session held at the Sorbonne in the Amphithéâtre Louis-Liard on Monday, 26th July 1948 at 2030 hours. The following is an extract from the Official Record of the Proceedings of the International Commission at the foregoing meeting setting out the decision which it then reached in regard to the present matter (Paris Session, 14th Meeting, Conclusion 32) (1950, Bull. zool. Nomencl. 4: 512—513):—

THE COMMISSION:-

- (1) took note:—
 - (a) that a decision on the third of the applications submitted by Dr. Mortensen (Copenhagen) (relating to the names Bipinnaria Sars, 1835, and Luidia Forbes, 1839) (case (c)) had been taken at the Session held at Lisbon in 1935 and that the only action which now required to be taken was to place on the Official List of Specific Trivial Names the trivial name ciliaris Philippi, 1837 (as published in the binominal combination Asterias ciliaris), that being the oldest available trivial name of a species subjectively identified by specialists with the species bearing the trivial name fragilissima Forbes, 1839 (as published in the binominal combination Luidia fragilissima), the type species of the genus Luidia Forbes, 1839, placed on the Official List of Generic Names in Zoology in Opinion 129 rendered by the Commission in consequence of the decision referred to above:

(2) agreed, with reference to (1)(a) above, to place the trivial name *ciliaris* Philippi, 1837 (as published in the binominal combination *Asterias ciliaris*) on the *Official List of Specific Trivial Names in Zoology*;

6. The original reference for the name placed on the *Official List of Specific Names in Zoology* under the foregoing decision is:—

ciliaris, Asterias, Philippi, 1837, Arch. f. Naturgesch. 3(1): 194

7. The Ruling given in the present *Opinion* was concurred in by the sixteen (16) Commissioners and Alternate Commissioners present at the Paris Session of the International Commission, namely:—

Beltrán vice Cabrera; Boschma; Bradley; di Caporiacco; Hemming; Hindle vice Jordan; Jorge vice do Amaral; Kirby vice Stoll; Lemche vice Dymond; Mansour vice Hankó; Metcalf vice Peters; Riley vice Calman; Rode; Spärck vice Mortensen; van Straelen vice Richter; Usinger vice Vokes.

- **8.** The Ruling given in the present *Opinion* was dissented from by no Commissioner or Alternate Commissioner present at the Paris Session.
- 9. At the time of the adoption of the Ruling given in the present *Opinion*, the expression prescribed for the second portion of the binomen which constitutes the scientific name of a species was the expression "trivial name" and the *Official List* reserved for recording such names was styled the *Official List of Specific Trivial Names in Zoology*, the word "trivial" appearing also in the title of the *Official Index* reserved for recording rejected and invalid names of this category. Under a decision taken by the Fourteenth International Congress of Zoology, Copenhagen, 1953, the expression "specific name" was substituted for the expression "trivial name" and corresponding changes were made in the titles of the *Official List* and *Official Index* of such names (1953, *Copenhagen Decisions zool. Nomencl.*: 21). The changes in terminology so adopted have been incorporated in the Ruling given in the present *Opinion*.
- 10. The prescribed procedures were duly complied with by the International Commission on Zoological Nomenclature in dealing with the present case, and the present *Opinion* is accordingly hereby rendered in the name of the said International Commission

by the under-signed Francis Hemming, Secretary to the International Commission on Zoological Nomenclature, in virtue of all and every the powers conferred upon him in that behalf.

11. The present *Opinion* shall be known as *Opinion* Two Hundred and Ten (210) of the International Commission on Zoological Nomenclature.

DONE in London this Twenty-Third day of November, Nineteen Hundred and Fifty-Three.

Secretary to the International Commission on Zoological Nomenclature

FRANCIS HEMMING

NOTE TO SUBSCRIBERS

The present volume will be complete with the publication of two concluding Parts (Parts 30 and 31) which will appear shortly.

Part 30 will contain a *Direction* (*Direction* 1) relating to the placing on the appropriate *Official Lists* and *Official Indexes* of the scientific names and the titles of books dealt with in the first thirteen *Opinions* (*Opinions* 182—194) included in the present volume, all of which were rendered prior to the establishment of the *Lists* and *Indexes* concerned by the Thirteenth International Congress of Zoology, Paris, 1948. The foregoing *Direction* is issued under a General Directive given by the Paris Congress that previously issued *Opinions* should be completed in this way.

Part 31 will contain the Subject Index to the present Volume, together with the Title Page and Table of Contents.